Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Monday 21 Feb 2022 until 23:59 on Tuesday 22 Feb 2022

Forecast Issued on Monday 21 Feb 2022 at 04:31 by Met Office Aberdeen

Confidence: High for unsettled, changeable conditions to continue.

Headline for Monday 21 Feb 2022: Severe overnight conditions easing to leave a mainly dry day with sunny intervals, just a few morning snow showers.

Mountain weather hazards on Monday 21 Feb 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
High Likelihood

Severe chill effect
High Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow showers (night)	Sunny intervals	Sunny intervals	Sunny intervals	Clear night	Partly cloudy (night)
Precipitation probability					
30%	20%	10%	<05%	00%	10%

Forecast for Monday 21 Feb 2022

Weather: A mainly dry day, though still a few lighter snow showers in the north in the morning, of snow above 500m. Some sunny intervals the best of these from early afternoon onwards in the south. Most of the evening dry but cloud increasing later with the chance of some mainly light rain and summit snow in far west by midnight.

Chance of cloud-free hill tops above 800m: Around 60% at dawn and 80% during the day, decreasing 30%in west late evening.

Low Cloud and visibility: Occasional cloud to 500m at first rising to 900m through the morning. Otherwise mostly good visibility.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 21 Feb 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	49/57 NW	46/56 NW	33/42 NW	27/35 NW	22/27 NW	10/14 SW	30/39 S
900	33/41 NW	31/40 NW	23/32 NW	20/28 NW	14/20 NW	10/13 SW	22/31 S
600	23/38 NW	22/38 NW	17/30 NW	13/24 NW	10/18 W	7/10 SW	15/28 S
300	17/37 NW	18/38 NW	17/35 NW	12/28 NW	5/13 W	5/9 W	2/6 W
Glen	14/33 NW	14/32 NW	17/34 NW	11/24 NW	6/15 W	3/7 W	3/9 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	-4/-15	-3/-14	-4/-13	-4/-12	-4/-12	-5/-10	-3/-12
900	-2/-11	-1/-10	-2/-9	-2/-9	-3/-9	-3/-8	-2/-9
600	-0/-8	1/-6	1/-5	1/-4	-1/-5	-1/-5	0/-5
300	2/-4	4/-2	4/-1	4/-0	1/-1	0/-3	1/-1
Glen	3/-2	4/-0	5/0	5/2	2/-1	0/-2	2/-0
Freezing Level*	500m	700m	600m	600m	400m	300m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Nothing to add to the details above

Forecast for Tuesday 22 Feb 2022
Weather: Cloudy with a little light rain overnight. The rain turning heavier and more persistent late in the night and into the early morning turning to snow on its back edge down to about 750m. Soon brightening up to leave a day of sunny intervals and scattered snow showers though mainly rain below above 400m.

Maximum wind: Southwest 60 gusts 80mph at first becoming westerly 35 gusts 50mph, slowly easing in evening.

Chance of cloud-free hill tops above 800m: 10% rising 40% during the morning.

Low Cloud and visibility: Poor visibility at first in rain and extensive cloud to 450-600m, then becoming mainly good but falling poor in passing snow showers which bring the cloud back down to 600-800m at times.

Temperature: **Glens:** Plus 10 Celsius falling to Plus 8 in the afternoon and Plus 3 in the evening.
At 800m: Plus 4 Celsius falling to Minus 2 in the morning.
Freezing level: Above summits at first soon falling to 500m.

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